

## Abstract

There are provided a disk holding apparatus capable of achieving thinner-sized formation than in a background art and a disk changer apparatus having the disk holding apparatus.

5        In a disk holding apparatus 50 including a tray for mounting a disk D, a turn table 51 rotated by rotation driving means 52, a disk hole inserting portion 56 for taking out the disk from the tray to mount on the turn table 51, and a projected portion 58 for fixing the disk D on the turn table 51, the disk  
10    hole inserting portion 56 is inwardly inserted to be able to move up and down in a direction orthogonal to a face of mounting the disk D at inside of the turn table 51, and an inner portion of the disk hole inserting portion 56 is contained with a screw member 57 for converting a rotational force from the rotation  
15    driving means 52 to a force of vertically moving up and down the disk hole inserting portion 56.